

Monthly Data Summary

Communicable Disease Unit Public Health Division Wyoming Department of Health

May 1, 2013 through May 31, 2013 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

May 2013	
Age Groups (yrs)	Number of Cases
10-14	2
15-19	53
20-24	86
25-29	25
30-34	10
35-39	7
40-44	2
Total Number	185

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 75% of the total chlamydia and gonorrhea cases for May, 2013. The 25-29 year olds comprise an additional 14% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

May 2013		
Gender	Number of Cases	
Male	60	
Females	125	
Pregnant	21	
Not Pregnant	104	

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of May males comprised 32% of the cases and females 68% of the cases. Approximately 17% of positive females were pregnant in the month of May.

Chlamydia and Gonorrhea Partner Services

May 2013	
	Number of cases
Total Partners	38
Partners Preventatively Treated	22
Partners Tested Positive and Treated	7
Partners Not Infected	0

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of May, approximately 58% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 18% of partners that tested positive and none that were tested and not infected.